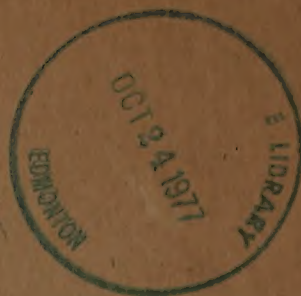


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GOVERNMENT

OF THE

PROVINCE OF ALBERTA

Industrial Development Board

Economic Survey

VILLAGE of CHIPMAN

Chipman

Dept. of Industry

DEPARTMENT OF ECONOMIC AFFAIRS

HON. A. J. HOOKE
MINISTER

RALPH R. MOORE
DEPUTY MINISTER

ECONOMIC SURVEY

VILLAGE OF CHIPMAN

by

INDUSTRIAL DEVELOPMENT BOARD

DEPARTMENT OF ECONOMIC AFFAIRS

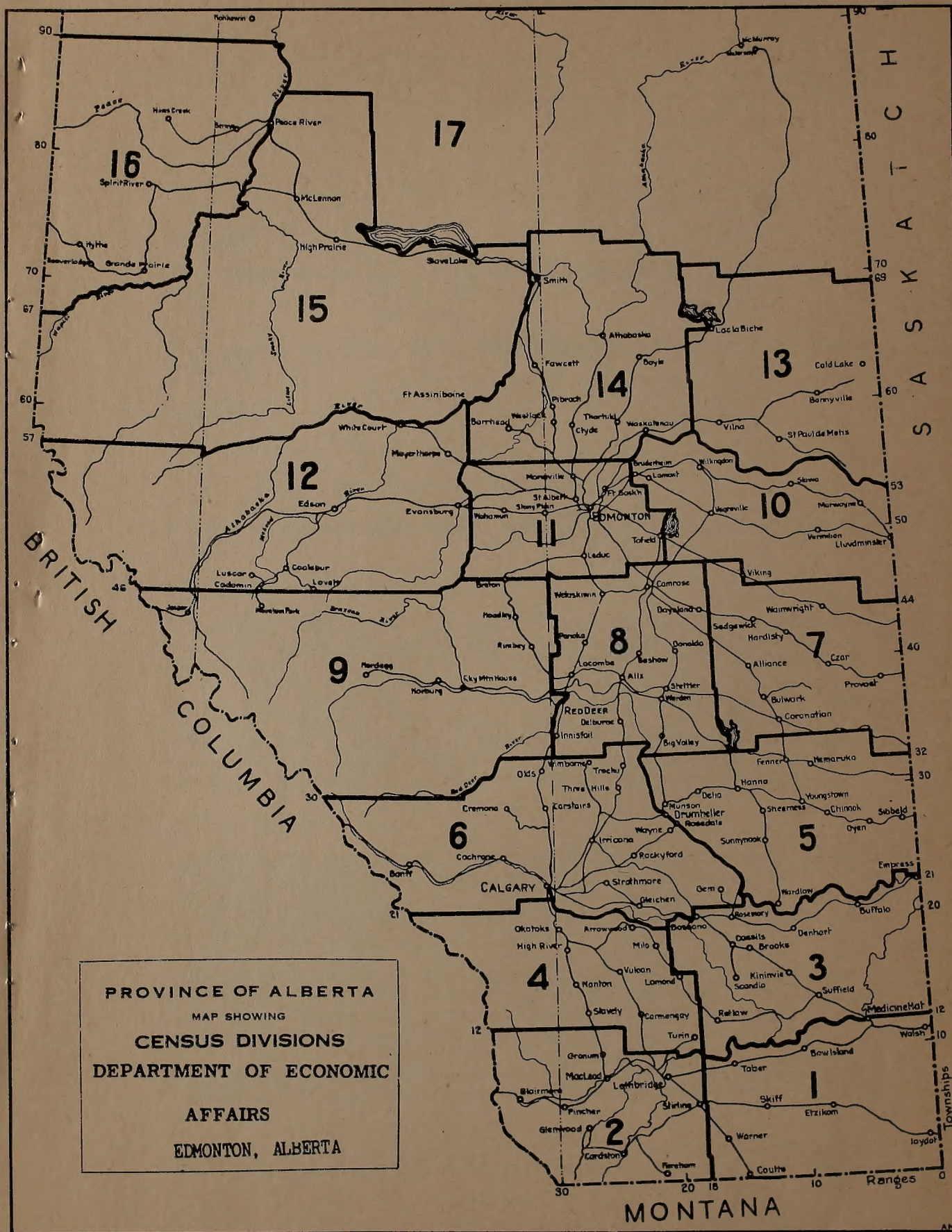
This survey was compiled with the assistance of Village Officials, Board of Trade and Citizens who were familiar with the Village's history.

MARCH 1950.

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PROVINCE OF ALBERTA
MAP SHOWING
CENSUS DIVISIONS
DEPARTMENT OF ECONOMIC
AFFAIRS
EDMONTON, ALBERTA

VILLAGE OF CHIPMAN MARCH 1950

(1) LOCATION

North half of section 30-54-18-W4 in census division No. 10. Chipman is situated 45 miles east of Edmonton on highway No. 15 and on the Edmonton - Lloydminster line of the Canadian National Railway.

(2) ALTITUDE

2,205 ft. Lat. 53/35 Long. 115/30

(3) TEMPERATURE

Mean temperature	May to September inclusive	55.8°F
"	" Oct to April	" 22.8°F
"	" for year	" 36.3°F

This temperature is taken from Edmonton the nearest weather station.

(4) RAINFALL

Average rain	13.18 inches
" snow	50.1 "
" total precipitation	18.19 inches

This precipitation is taken from Edmonton the closest weather bureau.

(5) GEOLOGY

The rocks underlying the glacial deposits in the **Chipman** area, are sandstones and sandy shales that were deposited in the large freshwater lakes that covered the region in an age which is termed Upper Cretaceous by the geological time scale. Those sediments, which are named the Edmonton formation, are coal bearing. They are the source of coal in such centres as Edmonton and Drumheller. Further interest has been taken in these beds, because they are one of the horizons of Alberta in which the fossil remains of the dinosaur are found.

(6) SOIL - Black

Profile The normal soil profile has a black to very dark brown surface that averages about 12 to 14 inches in depth. Immediately beneath this black soil is a more compact horizon which is brown to dark brown, and the lime layer is usually found at 30 to 40 inches below the surface.

Fertility Soils in this zone are the most fertile in the Province. They have in the top 12 inches about 3 to 4 times as much nitrogen and organic matter, as there is in the average brown or grey wooded soil.

Vegetation Grassland which has been partially invaded by woodlands (mainly deciduous trees) often referred to as parklands.

Land Use A high percentage of the land is arable, being used for mixed farming, and the production of cereals and vegetables.

(7) HISTORY

The village of Chipman was named by the Canadian National Railway after a C.C. Chipman who was affiliated with the Land Department of the Hudson's Bay Company. The first settlers to arrive as early as 1892 were part of a Parry Sound colony including such names as Calvert, Harrison, Watson, and Sipe,

and were followed by a few Ukrainian settlers named Winnick, Melnyk, Ulan and Kaminski. Mr. William Eleniak, one of the first Ukrainian pioneers to immigrate to Canada was granted his citizenship papers in Ottawa in 1949.

The nearest point for mail and provisions in 1901 was Star. Supplies had to be freighted by ox or horse drawn wagons which took two days to make the trip.

The first permanent physician in the district was Dr. A. E. Archer who established his practice in 1901. He remained and practiced in the district until his death in 1949.

The first building in the district was the Hotel which was erected in 1905. The first store was owned and operated by Mr. Patrick.

In 1906 the Canadian Northern Railway was built and subsequently numerous other buildings. New settlers followed to maintain and improve the town's economic activity. As soon as the railway was completed the mail for Ryley and Tofield was freighted to those points. The first postmaster was Dave Simmons and he had a busy time segregating the mail for the various towns. The first school was built in 1907 and a local school board was elected.

The growth of the Village of Chipman continued steadily from the start and a flour mill was built increasing the trading area.

The first bank opened in 1909 was a branch of the Merchants Bank of Canada.

In 1922 a Power Plant was erected that furnished the Village with electricity.

Chipman flourished until 1931 when a disastrous fire wiped out the entire business section of the Village. A rebuilding program was put in operation but the country was in the midst of a depression and the growth of the town did not progress as rapidly as expected. The Calgary Power Limited extended their plan as part of the rebuilding lines to furnish the village once again with electricity.

The Greyhound Bus Service was put in operation between Edmonton and Vegreville via Chipman. As an addition a new modern Hotel was completed in 1946 along with an up-to-date coffee shop. The residents then sponsored a Creamery which has a modern pasturization plant. This Creamery is supplying the district between Edmonton and Mundare with milk and butter.

(8) LIVING CONDITIONS

A visitor to Chipman and district is impressed by some of the farms and farm buildings. Mr. W. Melnyk, an early pioneer, has brought fame to the district with his Shorthorn Cattle winning major honors in Cattle Exhibitions in the province. Cattlemen throughout Canada will recognise such names as Starko and Sons., Melnyk and Stefura.

Educational facilities are provided for grades one to 12. The average rent for a five room house supplied with electricity is \$35.00 per month. There are 60 houses in the Village. The number of new buildings erected between 1948 and 1949 was seven. There is still a shortage of houses in the district, but many building lots are still available.

(9) ADMINISTRATION

The Village is governed by a Mayor and two Councillors. The Mayor is elected each year and the councillors are elected for a three year term. The Village Secretary carries out the policies set by the council.

(10) LAWS AND REGULATIONS

There is no definite building code. Plans for new constructions are submitted to the council for their approval. The Electrical Code conforms to the Alberta Electrical Protection Act. The village employs its own police constable and night watchman.

(11) FIRE PROTECTION

The fire protection equipment consists of a chemical tank with three chemical sub-stations. These stations are located in convenient positions. The stations and fire alarm are checked twice a year.

(12) TAX STRUCTURE

1949 Net Assessment

Land and Improvement 100% of value	\$167,123.00
Consolidated Mill Rate	50 mills

(13) AREAS

Area of Village 320 acres.

<u>Roads</u>	<u>Gravel</u>	<u>Unpaved</u>	<u>Unopened</u>	<u>Total</u>
Provincial Main	-	-	-	.75
Streets	3	nil	2	<u>5.00</u>

(14) SEWER AND WATER MAINS

None.

(15) POWER

Three phase 60 cycle power is supplied under franchise by the Calgary Power Limited from Edmonton.

<u>No. Service Connections.</u>	<u>Type of Service</u>	<u>Rates per K.W.H Based on load factor.</u>
33	Domestic	
28	Commercial	

Domestic Service

Available for lighting, heating, cooking, domestic power and ordinary uses in private houses and apartments used exclusively for residential purposes.
 First 20 K.W.H. (or less) per month \$2.70 Gross Minimum
 Subject to .30¢ prompt payment discount making \$2.40 Net Minimum.
 All over 20 K.W.H. used per month 1¢ per K.W.H. net.
 Note: Discount of 30¢ applies on all monthly bills paid within 10 days of date rendered.
 Connection Charge for New Customers \$1.00
 Reconnection Charge \$4.80

Commercial Service

Available where other rates listed do not apply.

Service Charge

First 500 Watts installed capacity .50¢ per month.
Each additional 250 watts of installed capacity .20¢ per month.

Energy Charge

First 50 K.W.H. per month per K.W. of installation .10¢ per KWH
Next 150 K.W.H. per month per K.W. of installation .05¢ per KWH
All over 200 K.W.H. per month per K.W. of installation .2¢ " "
Discount 10% 10 days based on the even dollars only of total bill with a minimum of .30¢.

Minimum Charge \$1.80 gross \$1.50 net per month.

Minimum Deposit \$3.60 Reconnection Charge \$3.00.

Power Service: (A.C.) Available for motors, rectifiers, commercial heating apparatus, etc in commercial establishments.

Service Charge: \$1.00 per month over Kilovolt-Ampere K.V.A. of installation (one motor horsepower or one Kilowatt in heating apparatus to be considered equivalent to one K.V.A.)

Energy Charge

First 50 K.W.H. per month per K.V.A. of installation .05¢ per KWH
Next 50 K.W.H. Per Month per K.V.A. of installation .3 1/3 " "
Over 100 K.W.H. per month per K.V.A. of installation .01 2/3 " "
Discount of 10% 10 days based on the even dollars only of total bill, with a minimum discount of .30¢.

Minimum Charge \$3.30 gross \$3.00 Net per month

Minimum Deposit \$2.00 per H.P. with minimum of \$6.00

Reconnection Charge \$6.00.

(16) WATER

Water for the Village of Chipman is obtained from local wells ranging in depth from 90 feet to 200 feet.

Following analysis from the Provincial Analyst on March 9/1950.

Parts per Million

Color	10
Turbidity	trace
Ph	8.75
<u>Solids</u>	
Suspended	trace
Dissolved	974
Organic	82
Mineral	892
Silica (SiO ₂)	9
Iron (fe)	0.4
Calcium (Ca)	5
Magnesium (Mg)	0
Sodium (Na)	361
Bicarbonate (HCO ₃)	720
Carbonate	trace
Sulphate (SO ₄)	56
Chloride (Cl)	106
Nitrate (Na)	0
Alkalinity	590
Hardness total	13.9 g.p.g.
Carbonate Hardness	13
Non Carbonate Hardness	0
<u>Hypothetical Combinations</u>	
Calcium Carbonate	13
Magnesium Carbonate	0
Sodium Carbonate	612
Sodium Sulphate	83
" Chloride	175

	parts per Million
Organic Matter	82
Silica	9

Sgd. James A. Kelso.
Provincial Analyst.

(17) GAS

Gas has not yet been installed in the Village of Chipman.

(18) L.P.GAS

None used in the Village.

(19) DIESEL FUEL

Heat value 135,000 to 140,000 b.t.u. per gal. at 60°F.
Summer Grade 20.6¢ plus 1¢ tax per gallon.
Winter Grade 20.6¢ plus 1¢ tax per gallon.
Storage capacity 5000 gallons.

(20) COAL

A mine is located 25 miles from the village at Tofield.

<u>Lump</u>	<u>Egg</u>	<u>Stoker</u>	<u>Slack</u>
\$6.50	\$6.50	\$6.00	\$6.00

(21) LOCAL RESOURCES

Straw
Cereal
Dairy Products
Poultry, Eggs,
Horses, cattle, sheep and hogs
Honey
Sand
Gravel

(22) GOVERNMENT OFFICES AND SERVICES

Federal
Post Office

Provincial

Treasury Branch

Municipal

Town Hall housing fire hall, town office and community meeting rooms and police constable.

(23) HEALTH SERVICES

The Lamont Hospital, 7 miles west, is used by inhabitants of Chipman. The Lamont Health Unit visits Chipman weekly.

(24) PROFESSIONAL AND SKILLED SERVICES
(not including health services)

<u>Type of Service</u>	<u>No. of Establishments</u>
Beauty Parlors	1
Barber Shops	1

(25) TRANSPORTATION

Canadian National Railway operates to Lloydminster.
 Greyhound Bus Lines serve points from Edmonton to Vegreville
 and points east.
 Taxi Service - 1 cab.

(26) NEWSPAPERS

None. - Edmonton Journal) Served by daily edition from
 Edmonton Bulletin) Edmonton.

(27) COMMUNICATIONS

Canadian National Telegraph
 Alberta Government Telephones
 Post Office
 Air Mail from Post Office
 Nearest Radio station Edmonton C.J.C.A., C.F.R.N., C.K.U.A.,
 C.B.X., and C.F.H.A.

(28) FINANCIAL FACILITIES

Alberta Treasury Branch

(29) HOTELS

	<u>Rooms</u>	<u>Rates</u>	<u>Licensed</u>
Chipman Hotel	14	\$1.50 to \$2.50	yes

(30) TOURISTS CAMPS

Nil.

(31) CHURCHES

United
 Greek Orthodox
 Greek Catholic
 Roman Catholic

(32) LODGES

Nil.

(33) SERVICE CLUBS

Board of Trade

(34) SOCIETIES

Agricultural Society
 Red Cross Society
 Handicraft Guild

(35) EDUCATIONAL

Educational facilities are provided for the requirements of grade
 1 to 12.

(36) THEATRES AND HALLS

	<u>Capacity</u>	<u>Stage</u>	<u>Piano</u>
National Hall	400	yes	yes
Town Hall	300	yes	yes

(37) CULTURAL ACTIVITIES

There is no library open at present but there is every indication that one will be in operation within a short time.

Ladies Homemakers Club
Girls Busy Bee Club
Athletic Club
4 piece orchestra

(38) YOUTH ACTIVITIES

Junior Calf Club
Girls Busy Bee Club

(39) SPORTS

Sports Association including:
Baseball
Hockey
Soft-ball
Tennis
Golf at Elk Island Park Course
Badminton
Curling
Covered curling rink with 1 sheet natural ice
Exhibition grounds provided for play ground for children

(40) FAIRS

No fair is held in the village but a Sports' Day is observed every year, also a baseball tournament.

(41) HISTORICAL SITES

The Memorial Park has a Cairn in memory of the 1st. and 2nd. Great War Veterans.

(42) CO-OPERATIVES

U.G.G.
Alberta Wheat Pool

(43) INDUSTRY AND BUSINESSES

Type of Business	No. of Establishments	Producer or Manufacturer	Wholesale	Re-tail
Banks	1	-	..	-
Barbers	1	-	..	1
Bowling Alleys	1	-	..	-
Butchers	1	-	..	1
Building Contractors ..	1	-	..	1
Cartage Delivery	1	-	..	-
Creameries	1	1	1	1
Department Stores	4	-	..	4
Egg Grading Stations ..	1	1	-	-
Feed Mill	1	1	-	-
Garages & Service Sts.,	3	-	..	3
Grain Elevators	5	Capacity 225,000 bus.	-	-
Groceries	1	-	..	1
Hair Dressers	1	-	..	1
Hardware	2	-	..	2
Hotel	1	-	..	-
Implements	3	-	..	3
Lumber Yards	1	-	1	1
Market Gardener	1	-	1	1
Oil Distributors	2	-	2	2
Pool Rooms	1	-	..	1

Type of Business	No. of Establishments	Producer or Manufacturer	Whole Sale	Retail
Radio Repair.....	1	-	-	1
Restaurants	1	-	-	1
Real Estate & Insurance	1	-	-	1
Shoe Repair	1	-	-	1
Trucking	2	-	-	2
Well Drilling	1	-	-	-
Woodworking	1	-	-	1

(44) INDUSTRIAL SITES

Industrial sites are available both on the right away of the Canadian National Railway and along the Highway.

(45) INDUSTRIAL DEVELOPMENT

A drug store, cold storage locker, theatre or any other business is needed to expand the village.

(46) TRADING AREA

The actual trading area of Chipman extends eight miles north to twelve miles north east, eight miles east, 14 miles south and four miles west.

(47) POPULATION

Present population of the village - 275

Trading area population 4,725 - 1946 census.

Town Population - 194 - 1946 census.

(48) INTERESTING VIEWS OF CHIPMAN AND DISTRICT

175

LIBERTY

Board of Directors

1890

MAN